| In | dex | of C | Claims | • |
|----|-----|------|--------|---|
|    |     |      |        |   |

| Application No. | Applicant(s)   |
|-----------------|----------------|
| 09/758,648      | LUNETTA ET AL. |
| Examiner        | Art Unit       |
| Kanji Patel     | 2625           |

| / | Rejected | _ | (Through numeral)<br>Cancelled |
|---|----------|---|--------------------------------|
| = | Allowed  | ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| _ | Interference |

| Α | Appeal   |
|---|----------|
| 0 | Objected |

|             |  | Ц.        | 1   |            |          |                 | ,        |          |          |           |
|-------------|--|-----------|---|------------|----------|-----------------|----------|----------|----------|-----------|
|             | <del>.</del>   |           | Date  |            |          |                 |          |          |          |           |
| Cla         | aim  | <u> </u>  |   |            |          |                 |          |          |          |           |
| Final       | Original   | 4/13/05   |   |            |          |                 |          |          |          |           |
|             | 1  | 1         | -   | -          | ┢        | ╁               | $\vdash$ |          | $\vdash$ | Н         |
|             | 2  | ö         | ┢   | 1          | H        | H               | ┢        | <u> </u> |          | H         |
|             | 3  | 0         |   |            |          | $\vdash$        | Г        |          |          | П         |
|             | 4  | 0000      |   |            |          |                 |          |          |          |           |
|             | 1<br>2<br>3<br>4<br>5<br>6   | 0         |   |            |          |                 |          |          |          |           |
|             | 6  | -         | <u> </u>  | L          |          | L               | L        | <u> </u> | _        |           |
|             | 7  | <u> -</u> | _   |            | <u> </u> | <u> </u>        | _        | ldash    | <u> </u> | Щ         |
|             | 8<br>9   | ŀ         | <u> </u>  | <b> </b> - | <u> </u> | ⊢               | ├-       |          | _        | Н         |
|             | 10   | ŀ         |   |            |          | -               | -        |          |          | Н         |
|             | 11   | Ė         |   |            | -        | -               |          |          |          | Н         |
| H           | 12   | -         |   |            | $\vdash$ | $\vdash$        | ┢        |          | <u> </u> | Н         |
|             | 13   | -         |   |            |          |                 |          |          |          | П         |
|             | 14   | -         |   |            |          |                 |          |          |          | П         |
|             | 15   | -         |   |            |          |                 |          |          |          |           |
|             | 16   | 000       | $ldsymbol{ld}}}}}}$ |            | _        | <u> </u>        | 匚        | L        |          | Ш         |
|             | 17   | 0         | _   |            | _        | <u> </u>        | _        | <u> </u> |          | Ш         |
|             | 18   | 0         |   |            | _        | <u> </u>        | <u> </u> | ļ        | _        | Ш         |
|             | 19   | 0         | -   |            |          | ┝               | _        | <u> </u> |          | $\vdash$  |
|             | 20   | 7         | H   |            | <u> </u> | $\vdash$        | $\vdash$ | ⊢        | -        | Н         |
|             | 22   | Ċ         |   |            | ┝        |                 | -        |          | ┝        | Н         |
|             | 23   | 0         |   |            | ┢╌       | -               | -        | -        | $\vdash$ | Н         |
|             | 11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24<br>25<br>26<br>27 | 00000.    |   |            | -        | -               | $\vdash$ | $\vdash$ | $\vdash$ | П         |
|             | 25   | 0         |   |            |          |                 |          |          | Ī        |           |
|             | 26   | -         |   |            |          |                 |          |          |          |           |
| lacksquare  | 27   |           |   |            | _        | <u> </u>        |          | _        | <u> </u> |           |
|             | 28<br>29   | -         |   |            |          | <u> </u>        |          |          | L        | _         |
| <del></del> | 29   | -         |   |            |          | -               | -        |          | <u> </u> | _         |
| $\vdash$    | 30<br>31   |           |   |            |          | -               | -        |          | $\vdash$ | Н         |
| $\vdash$    | 32   | 0         |   |            | -        | _               | ┢╌       |          | _        |           |
|             | 33   | 0         | П   |            | _        | ┢               | Т        |          | _        | $\dashv$  |
|             | 34<br>35   | 1         |   |            |          |                 |          |          |          |           |
|             | 35   | 0         |   |            |          |                 |          |          |          |           |
| $\square$   | 36<br>37   | 007000    | Ш   |            |          | L               | Ш        |          | Ш        | Ш         |
| <u> </u>    | 37   | 의         | Н   |            |          |                 |          |          |          | _         |
| <del></del> | 38<br>39   | 0         | $\square$   |            |          | H               | _        |          | _        | $\dashv$  |
| -           | 40   | -         |   | _          | _        |                 | Н        |          |          | $\dashv$  |
|             | 41   | -         | $\dashv$  | -          |          |                 |          |          |          | $\forall$ |
|             | 42   | 1         | $\exists$   |            |          |                 | Н        |          |          | $\dashv$  |
|             | 43   | 0         |   |            |          |                 |          |          |          |           |
|             | 44   | 0         |   |            |          |                 |          |          |          |           |
|             | 45   | 0         |   | _          | _        |                 | Ц        |          |          | _         |
| $\vdash$    | 46   | 0         |   | _          |          | $\vdash \dashv$ | Щ        | _        | Щ        | _         |
|             | 47   | -         | $\dashv$  | _          |          | Щ               |          | _        | _        | -         |
| $\vdash$    | 48<br>49   | -         |   | $\dashv$   |          | $\vdash$        |          |          | _        | $\dashv$  |
| $\vdash$    | 50   | <u>-</u>  |   | -          |          | $\vdash$        |          | -        | $\dashv$ | $\dashv$  |
|             | 50   | ٧         |   |            |          | ш               |          |          |          |           |

| Clá             | aim  | Π             |  |  |          | Date   |  |                 |                 | _  |
|-----------------|--|---------------|--|--|----------|--|--|-----------------|-----------------|--|
| <del>-</del>    |  | $\vdash$      | П  | П  | Г        | Ť  | Ť  | Г               | П               | Г  |
| Finat           |  | 4/13/05       |  |  |          |  |  |                 |                 |  |
|                 |  | 0             | 匚  |  |          | 匚  |  | 匚               |                 |  |
|                 | 51<br>52<br>53<br>54<br>55                   | 0             | L  | L  | L        | L  | L  | L               |                 | L  |
| <u> </u>        | 53   | -             | 乚  |  | L        | Ц_   | $oxed{oxed}$                                     | $oxed{oxed}$    | <u> </u>        | L  |
| L               | 54   | 0<br>0        | L  | L  | L        | <u> </u>   |  | L               | ļ               | L  |
|                 | 55   | Ιō            | ᆫ  | igspace  | L        | ot   | <u> </u>   | igspace         | 匚               | L  |
| <u> </u>        | 56   | ļĢ            | ╙  | ┞  | <u> </u> | ㄴ  | <del> </del>                                     | <u> </u>        | igspace         | igspace                                      |
| <u> </u>        | 57   | 0             | ├  | ⊢  | <u> </u> | ــــ   | $ldsymbol{f eta}$                                | ldash           | —               | -  |
| $\vdash$        | 58<br>59                                     | 8             | ├-   | ــــ   | <u> </u> | $\vdash$   | $\vdash$   | ⊢               | ├               | <del> </del>                                 |
| <b></b>         |  | -             | ├-   | $\vdash$   | $\vdash$ | -  | ├  | ├-              | ⊢               | ⊢  |
| <u> </u>        | 60<br>61                                     | -             | $\vdash$   | $\vdash$   | $\vdash$ | <b></b>  | <del> </del>                                     | ⊬               | ⊢               | $\vdash$                                     |
|                 | 62   | 0             | $\vdash$   | $\vdash$   | H        | ├-   |  | ├               | ├—              | ├-   |
|                 | 63   | 0             | <del> </del>                                     | $\vdash$   | $\vdash$ | $\vdash$   | $\vdash$   | ├               | $\vdash$        | ⊢  |
| $\vdash$        | 64   | <del>اٽ</del> | H  | $\vdash$   | H        | ┢  | $\vdash$   | -               | $\vdash$        | ⊢  |
| $\vdash$        | 64<br>65<br>66<br>67                         | ·             | $\vdash$   | ├─   | $\vdash$ | ╁  | $\vdash$   | ┢               | $\vdash$        | $\vdash$                                     |
|                 | 66   | ╁╌            | $\vdash$   | $\vdash$   | -        | ╁  | ⊢  | $\vdash$        | $\vdash$        | $\vdash$                                     |
| $\vdash$        | 67   | -             | <del>                                     </del> | $\vdash$   | 一        | <del> </del>                                     | H  | $\vdash$        | $\vdash$        | H  |
|                 | 68   | -             | <u> </u>   | <del>                                     </del> | $\vdash$ | $\vdash$   | $\vdash$   | 一               | ┢               | 一  |
|                 | 68<br>69                                     | -             |  | $\vdash$   | 一        | <del>                                     </del> | <del>                                     </del> | $\vdash$        | $\vdash$        | $\vdash$                                     |
|                 | 70_  |               |  |  | Т        | 一  |  | 厂               | $\Box$          | Г  |
|                 | 71_  |               |  |  |          | <u> </u>   |  |                 |                 | Г  |
|                 | 72_  |               |  |  |          |  |  |                 |                 |  |
|                 | 70<br>71<br>72<br>73<br>74<br>75<br>76<br>77 |               |  |  | 匚        |  |  |                 |                 | 匚  |
|                 | 74   |               |  |  |          |  |  |                 |                 |  |
|                 | 75   |               |  |  |          |  |  |                 |                 |  |
|                 | 76   |               |  |  |          |  |  |                 |                 | L  |
| $\Box$          | 77   |               |  |  |          |  |  |                 |                 |  |
| Щ               | 78   |               |  | Ш  | Ш        |  | $oxed{oxed}$                                     | $\square$       | <u> </u>        | _  |
|                 | 79<br>80                                     | Ш             |  | <u> </u>   | _        | <u> </u>   | igspace  | Ш               | Ш               | L  |
| $\square$       | 80   | Щ             | $\sqcup$   | <u> </u>   | Ш        | igspace  | <u> </u>   | Ш               | Щ               | L  |
| $\vdash \vdash$ | 81<br>82                                     | Ш             | $\vdash$   | $\vdash$   | <u> </u> | $\vdash$   | $\sqcup$   | Ш               | Ш               | $\vdash$                                     |
| Щ               | 82   | $\vdash$      | Ш  | Н  | $\vdash$ | <b>-</b>   | $\sqcup$   | $\vdash$        | $\vdash \vdash$ | <u> </u>                                     |
| $\vdash \vdash$ | 83   | Н             | Н  | $\vdash$   | $\vdash$ |  | $\vdash$   | Н               | Н               | -  |
| $\vdash \vdash$ | 84<br>85                                     |               | <del>  </del>                                    | $\vdash$   | $\vdash$ |  | Н  | $\vdash\vdash$  | $\vdash\vdash$  | $\vdash$                                     |
| $\vdash$        | 86   |               |  | $\vdash$   | $\vdash$ | H  | $\vdash$   | $\vdash\vdash$  | $\vdash$        | Η-   |
| $\vdash$        | 87   | $\vdash$      | $\vdash\vdash$                                   | -  |          | $\vdash$   | H  | $\vdash$        | H               | H  |
| $\vdash$        | 88   | $\vdash$      | $\vdash$   | $\vdash$   | Н        | H  | H  |                 | -               | $\vdash$                                     |
|                 | 89   | Щ             | $\square$  | $\vdash$   | $\Box$   | -  | <del>   </del>                                   | $\vdash$        | H               | $\vdash$                                     |
|                 | 90   | $\Box$        | $\Box$   | $\vdash$   | $\Box$   | $\vdash$   | $\vdash$   | $\vdash \vdash$ | $\vdash \vdash$ | <u> </u>                                     |
| $\vdash$        | 91   | П             | П  | H  |          | $\vdash$   | $\vdash$   | $\vdash$        | П               | Г  |
|                 | 92   |               |  | П  | $\Box$   | $\Box$   |  | П               | П               | Г  |
|                 | 93   |               |  |  |          |  |  |                 |                 |  |
|                 | 94   |               |  |  |          |  |  |                 |                 | $ \lceil                                   $ |
|                 | 95   |               |  |  |          |  |  |                 |                 | Γ  |
|                 | 96   |               |  |  |          |  |  |                 |                 |  |
|                 | 97   |               |  |  |          |  |  |                 |                 |  |
|                 | 98   |               |  |  |          |  |  |                 |                 |  |
| [               | 99   | - I           |  |  |          |  |  |                 | _               | _  |

| CI    | aim                             | Date     |  |  |              |  |                |          |                |          |
|-------|---------------------------------|----------|--|--|--------------|--|----------------|----------|----------------|----------|
|       |                                 |          |  |  |              |  |                |          |                |          |
| Final | Original                        |          |  |  |              |  |                |          |                |          |
|       | 101<br>102                      |          |  |  |              |  |                |          |                |          |
|       | 102                             |          |  | 上  |              |  | L              |          |                |          |
|       | 103<br>104<br>105               | _        | 乚  | _  | ļ            |  | <u> </u>       | _        | <u> </u>       | Ц        |
|       | 104                             | ļ        | ㄴ  | ļ  | _            | _  |                | _        | <u> </u>       | Щ        |
|       | 105                             | <u> </u> | ┞  | lacksquare                                       | _            | ↓_   | ㄴ              | _        | ╙              | Ш        |
|       | 106<br>107                      | ⊢        | ┡  | <b> </b>   | <u> </u>     | <u> </u>   |                | <u>.</u> | <del> </del> _ | $\sqcup$ |
|       | 107                             | ⊢        | ├  | <del> </del>                                     | -            | H  | ⊢              | -        | ⊢              | Н        |
|       | 108<br>109                      | -        | ├  | ├  |              | ⊢  | -              | -        | <del> </del>   | Н        |
|       | 110                             | ┝        | -  | $\vdash$   |              | ┢╌   | -              | ├        | ⊢              | $\vdash$ |
|       | 111                             | $\vdash$ | ┢  |  |              | ┢  | ├              | ⊢        | ⊢              | Н        |
|       | 111<br>112<br>113               | $\vdash$ | H  |  |              | <del>                                     </del> | ┢              |          | ┢              | Н        |
|       | 113                             | $\vdash$ | <del>                                     </del> |  |              | l  | <del>  -</del> | ┢        | ╁              | Н        |
|       | 114                             | Г        |  |  |              |  | Ι-             |          |                | П        |
| _     | 114<br>115                      | Ī        | T  |  |              |  |                | $\vdash$ | $\vdash$       | П        |
|       | 116                             |          |  |  |              | İ  |                |          | $\vdash$       |          |
|       | 117                             |          | П  |  |              |  |                |          |                | П        |
|       | 118                             |          |  |  |              |  |                |          |                |          |
|       | 117<br>118<br>119<br>120<br>121 |          |  |  |              |  |                |          |                |          |
|       | 120                             |          |  |  |              |  |                |          |                |          |
|       | 121                             | <u></u>  |  |  |              | <u> </u>   |                | L_       |                |          |
|       | 122<br>123                      |          |  | <u> </u>   | <u> </u>     | _  | _              | _        | _              | Ш        |
|       | 123                             | _        |  | L.,  | <u> </u>     | <u> </u>   | L              |          |                | Ш        |
|       | 124                             | <u> </u> | L  | <b> </b>   | ⊢            | <u> </u>   | <u> </u>       | L        | -              | Щ        |
|       | 125                             | -        | -  | <del> </del>                                     | ⊢            | <u> </u>   | ⊢              | ⊢        | -              | Н        |
|       | 125<br>126<br>127               | ┝        | ⊢  | _  | <del> </del> | ⊢  | $\vdash$       | _        | ├              | Н        |
|       | 127                             | ⊢        | $\vdash$   | -  | $\vdash$     |  | ⊢              | _        | -              | Н        |
|       | 128<br>129                      | <u> </u> | -  | ┢  | ┢            | ├  | $\vdash$       | -        | ├-             | Н        |
|       | 130                             |          | ┢  | ┢  | -            | $\vdash$   | $\vdash$       |          | ├-             | Н        |
|       | 131                             |          |  | <del>                                     </del> | $\vdash$     | -  | H              |          | $\vdash$       | Н        |
|       | 132                             |          |  |  |              | $\vdash$   |                |          |                | Н        |
|       | 133                             |          |  |  |              |  |                |          |                | П        |
|       | 133<br>134                      |          |  |  |              |  |                |          |                |          |
|       | 135                             |          |  |  |              |  |                |          |                |          |
|       | 136<br>137<br>138               |          |  |  | L            |  | L              |          |                | Щ        |
|       | 137                             |          | <u> </u>   | <u> </u>   | <u> </u>     | _  | <u> </u>       | <u> </u> | <u> </u>       | Щ        |
|       | 138                             |          | <u> </u>   | <u> </u>   | ļ            | <u> </u>   | <u> </u>       | $\vdash$ | <u> </u>       | Ц        |
|       | 139<br>140                      |          | -  | <u> </u>   | <u> </u>     | <u> </u>   | <u> </u>       | ļ        | _              | Н        |
|       | 140                             |          | $\vdash$   | -  |              | $\vdash$   | <del> </del>   | H        | $\vdash$       | Н        |
|       | 141                             | -        | $\vdash$   | $\vdash$   | <u> </u>     | ├  |                | $\vdash$ | $\vdash$       | Н        |
|       | 143                             |          | ⊢  | $\vdash$   | -            | H  |                | $\vdash$ | -              | Н        |
|       | 144                             |          | H  | H  | $\vdash$     | $\vdash$   | _              | $\vdash$ | $\vdash$       | $\dashv$ |
|       | 145                             | _        |  |  | $\vdash$     | Н  | -              | $\vdash$ |                | Н        |
|       | 146                             |          | Т  | -  |              | Н  |                |          | _              | $\dashv$ |
|       | 147                             |          |  |  |              |  | -              | _        | -              | Н        |
|       | 148                             |          |  |  |              |  |                |          |                | Η.       |
|       | 149                             | `        |  |  |              |  |                |          |                | $\sqcap$ |
|       | 150                             |          |  |  |              |  |                |          |                |          |